

STATEMENT OF WORK FOR THE
Rebuild of the PANEL ASSEMBLY
for the AN/TTC-42(V)
NSN: 5895-01-319-7620

1.0 SCOPE. This document contains requirements to restore the Panel Assembly for the AN/TTC-42(V), NSN 5895-01-319-7620, CAGE 16340, Part Number 727212-3 to Condition Code "A." Condition Code "A" is defined as "serviceable/issueable without qualification, new, used, repaired or reconditioned materiel that is serviceable and issueable to all customers without limitation or restriction, including materiel with more than 6 months shelf-life remaining".

1.1 This Statement of Work (SOW) identifies the work effort including repair, testing, and packaging/marketing requirements that shall be performed by the Contractor to rebuild the Panel Assembly for the AN/TTC-42(V), NSN 5895-01-319-7620, Part Number 727212-3, CAGE 16340.

2.0 Applicable Documents. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the DoD Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

2.1 Military Standard

MIL-STD-129 DoD Standard Practice for Military Marking

MIL-STD-2073-1C DoD Standard Practice for Military Packaging

Military Standard (For Reference Only)

MIL-STD-973 Configuration Management

2.2 Other Government Documents and Publications

RS 08440A-50 Rebuild Standard for the Central Office, Telephone, Automatic, AN/TTC-42(V)

DoD 4000.25-1-M MILSTRIP Manual

NAVICPINST 4491.2A NAVICP Instruction: Requisitioning of Contractor Furnished Material from the Federal Supply System

727212-3 Panel Assembly

PL727212-3 Parts List, Panel Assembly

727320-4	Input Conditioning Circuit Card Assembly
PL727320-4	Parts List, Input Conditioning Circuit Card Assembly
S727320-4	Schematic, Input Conditioning Circuit Card Assembly
727321-3	Input Filter Circuit Card Assembly
PL727321-3	Parts List, Input Filter Circuit Card Assembly
S727321-3	Schematic, Input Filter Circuit Card Assembly
727503-3	Housing Assembly, A Output/EMI Filter
PL727503-3	Parts List, Housing Assembly, A Output/EMI Filter
727504-3	Housing Subassembly, Input Filter
PL727504-3	Parts List, Housing Subassembly, Input Filter
727505-3	Housing Subassembly, HV/Bite Filter
PL727505-3	Parts List, Housing Subassembly, HV/Bite Filter
727323-3	A Output/EMI Filter Circuit Card Assembly
PL727323-3	Parts List, A Output/EMI Filter Circuit Card Assembly
S727323-3	Schematic, A Output/EMI Filter Circuit Card Assembly
727325-3	HV Input/Bite Filter Circuit Card Assembly
PL727325-3	Parts List, HV Input/Bite Filter Circuit Card Assembly
S727325-3	Schematic, HV Input/Bite Filter Circuit Card Assembly

2.3 Industry Standard

ANSI/ISO/ASQC Q9003-1994 Quality Systems

Copies of Military Specifications and Standards are available from the Naval Publications and Forms Center, (ATTN: NPODS), 5801 Tabor Avenue, Philadelphia, PA 19120-5099. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Attn: Contracting Officer (Code 891), Marine Corps Logistics Bases, 814 Radford Blvd., Albany, Georgia 31704-1128, commercial telephone number (912) 439-6761 or DSN

567-6761. Copies of engineering drawings, if applicable, shall be obtained from Life Cycle Management Center, Attn: Code 825-3, 814 Radford Blvd. Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (912) 439-6410 or DSN 567-6410.

3.0 Requirements

3.1 The Contractor shall rebuild the Module Assembly "B" for the AN/TTC-42(V) in accordance with RS 08440A-50 and Engineering Drawings 727212-3, PL727212-3, 727320-4, PL727320-4, S727320-4, 727321-3, PL727321-3, S727321-3, 727503-3, PL727503-3, 727504-3, PL727504-3, 727505-3, PL727505-3, 727323-3, PL727323-3, S727323-3, 727325-3, PL727325-3 and S727325-3.

3.2 Packaging, Handling, Storage and Transportation (PHS&T)

a. The Contractor shall be responsible for preservation and packaging of items being repaired under the terms of this statement of work. Items being prepared for long term storage or shipment to overseas destinations shall be preserved and packaged to level "A" requirements of MIL-STD-2073-1C, Appendix A, Table A.VI, Electronic Equipment. Items being prepared for immediate use or domestic shipment shall be prepared to level "B" requirements

b. Marking of all items shall be in accordance with MIL-STD-129.

c. The Marine Corps will provide the Contractor with the shipping address(es) for delivery of the repaired equipment. The Contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

3.3 Configuration Control. The Contractor shall implement configuration control to established configuration items. Deviation from the established baseline configuration will not be allowed without the approval in writing from the Weapon System/Equipment Manager (Code 847-3). If necessary to temporarily depart from the authorized configuration, the contractor shall prepare and submit a Request for Deviation/Request for Waiver using MIL-STD-973, paragraph 5.4.3 or 5.4.4, and subparagraphs and Appendix E, as a guide.

3.4 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM)
GFE is government owned equipment authorized by contract for use by a commercial/government contractor. It is neither consumed during the production nor incorporated into any product. GFM is materiel furnished to a contractor that will be consumed during the course of production or incorporated into product being manufactured/remanufactured under a contract/statement of work. In the event the Marine Corps does have GFE/GFM requirements, the Management Control Activity (MCA/822), Marine Corps Logistics Bases, Albany, Georgia, will coordinate required GFE and will maintain a central control on Marine Corps assets in the Contractor's possession. The MCA will forward a GFE Accountability agreement to the Contractor Facility for signature to establish a chain of custody and property responsibilities for Marine Corps assets. The Contractor shall report receipt of all GFM and report consumption of GFM to the MCA.

3.5 Quality Assurances Provisions. The Contractor shall provide and maintain a Quality System that as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality System Model for Quality Assurance in Final Inspection and Test.

3.6 Contractor Furnished Materiel. The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.2A). In the event Contractor Furnished Materiel is required for repair parts, the contractor shall requisition through the DoD Supply System. DoD 4000.25-1-M, (MILSTRIP) Chapter 11 authorizes contractors to requisition through the DoD Supply System.

(1 Data Item)

Form Approved

OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER _____ X
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D. SYSTEM/ITEM	E. CONTRACT/PR NO.	F. CONTRACTOR
Panel Subassembly, AN/TTC-42(V)		

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE
A001	Request For Deviation	Configuration Management

4. AUTHORITY <i>(Data Acquisition Document No.)</i> DI-CMAN-80640B	5. CONTRACT REFERENCE SOW 3.3	6. REQUIRING OFFICE MCLBA (825)
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7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION		
8. APP CODE	A	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	Draft	b. COPIES
						Final
						Reg Repro

[illegible]

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
Gene Collins	12/15/99	W. H. Cook	15 Dec 99

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
OMB No. 0704-0188

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A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TOP _____ TM _____ OTHER <input checked="" type="checkbox"/>
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D. SYSTEM/ITEM Panel Subassembly, AN/TTC-42(V)	E. CONTRACT/PR NO.	F. CONTRACTOR
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1. DATA ITEM NO. A002	2. TITLE OF DATA ITEM Request For Waiver	3. SUBTITLE Configuration Management
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4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80641B	5. CONTRACT REFERENCE SOW 3.3	6. REQUIRING OFFICE MCLBA (825)
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7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED A	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION												
8. APP CODE	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	<table border="1"> <tr> <td>a. ADDRESSEE</td> <td colspan="3">b. COPIES</td> </tr> <tr> <td></td> <td>Draft</td> <td>Final</td> <td></td> </tr> <tr> <td></td> <td></td> <td>Reg</td> <td>Repre</td> </tr> </table>		a. ADDRESSEE	b. COPIES				Draft	Final				Reg	Repre
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16. REMARKS Blk 4 - Contractor format is authorized. Blks 10 & 12 - RFWs shall be submitted to obtain authorization to deliver nonconforming material which does not meet prescribed configuration documentation. RFWs will be reviewed and disposition determined within 30 calendar days upon receipt by the Government. RFWs shall be transmitted via E-Mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil Distribution Statement A: Approved for public release, distribution is unlimited	MCLBA (825-2)	0	1	0
15. TOTAL	0	1	0	

G. PREPARED BY <i>Gene Collins</i>	H. DATE 12/12/99	I. APPROVED BY <i>W. H. C.</i>	J. DATE 15 Dec 99
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17. PRICE GROUP
18. ESTIMATED TOTAL PRICE